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“जानने का अधिकार, जीने का अधिकार”

Mazdoor Kisan Shakti Sangathan

“The Right to Information, The Right to Live”

“पुराने को छोड़ नये के तरफ”

Jawaharlal Nehru

“Step Out From the Old to the New”

IS 6223 (1971): Calf Band for Orthopedic Calipers and Braces [MHD 10: Medical Laboratory Instruments]

“ज्ञान से एक नये भारत का निर्माण”

Satyanaaranay Gangaram Pitroda

“Invent a New India Using Knowledge”



“ज्ञान एक ऐसा खजाना है जो कभी चुराया नहीं जा सकता है”

Bhartṛhari—Nītiśatakam

“Knowledge is such a treasure which cannot be stolen”



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**AMENDMENT NO. 2 SEPTEMBER 1994
TO
IS 6223 : 1971 SPECIFICATION FOR CALF BAND FOR
ORTHOPAEDIC CALIPERS AND BRACES**

(*Page 1, Fig. 1, informal table*) — Incorporate a tolerance of ‘ ± 0.4 mm’ on dimension ‘T’.

(*Page 1, clause 3, line 2*) — Substitute ‘IS 737 : 1986’ for ‘IS 737-1974’.

(*Page 1, clause 3, line 3*) — Substitute ‘(third revision)’ for ‘(second revision)’.

(MHD 10)

Reprography Unit, BIS, New Delhi, India

AMENDMENT NO. 1 MARCH 1981

TO

IS : 6223 - 1971 SPECIFICATION FOR CALF BAND FOR
ORTHOPAEDIC CALIPERS AND BRACES

Alterations

(*Page 1, Fig. 1, informal table*) — Substitute the following for the existing matter:

Size	L_1 ± 2	L_2 ± 2	T
1	130	25	1.25
2	155	25	1.25
3	170	30	1.25
4	190	30	1.60
5	210	30	1.60
6	250	30	1.60

Note — Deviation of ± 5 percent may be permitted on radii dimensions.'

(*Page 1, clause 3*) — Substitute the following for the existing clause:

'3. Material — Mild steel sheet, cold rolled or aluminium conforming to Designation 24345 of IS: 737-1974 'Specification for wrought aluminium and aluminium alloys, sheet and strip (for general engineering purposes) (second revision).'

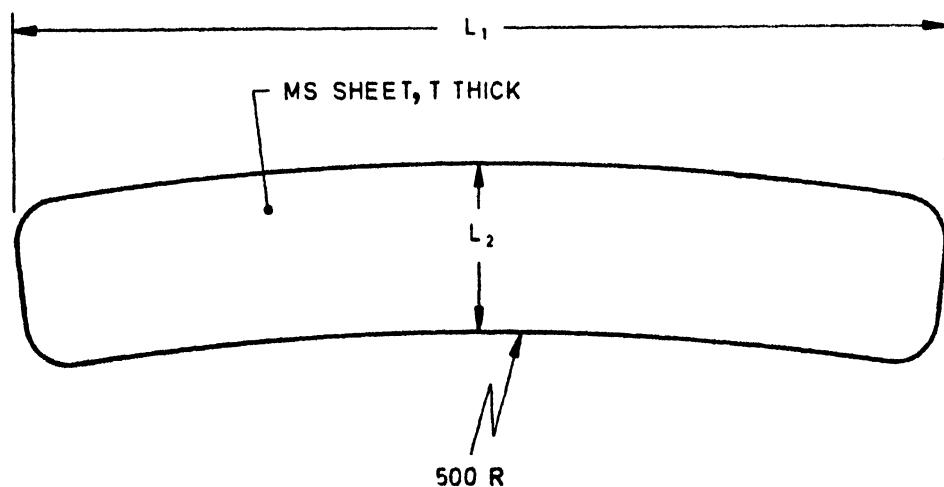
(CPDC 20)



Indian Standard

**SPECIFICATION FOR
CALF BAND FOR ORTHOPAEDIC CALIPERS AND BRACES**

- 1. Scope**—Dimensional and other requirements of calf band for orthopaedic calipers and braces.
- 2. Shape and Dimensions**—As shown in Fig. I.



<i>Size</i>	<i>L</i> ₁	<i>L</i> ₂	<i>T</i>
1	210	30	1·60
2	190	30	1·60
3	170	30	1·25
4	155	25	1·25
5	130	25	1·25

All dimensions in millimetres.

FIG. 1 CALF BAND FOR STEEL ORTHOPAEDIC CALIPERS AND BRACES

- 3. Material**—Mild steel sheet, cold-rolled.
- 4. Workmanship and Finish**—The band shall be accurately cut to size shown in Fig. I. It shall be reasonably flat and the surfaces shall be free from defects. The cut edges shall be rounded by grinding or filing. The final bending of the band shall be done to suit the requirements of the individual at the time of fitting the brace.
- 5. Marking**—Each band shall be marked with the following:
 - a) Manufacturer's name, initials or recognized trade-mark; and
 - b) Size of the band.
- 5.1 ISI Certification Marking**—Details available from the Indian Standards Institution, New Delhi I.
- 6. Packing**—As agreed to between the purchaser and the supplier.

Adopted 30 August 1971

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